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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

9341-027-999

Total Pages

88

First Named Inventor or Application Identifier

THOMAS

Express Mail Label No.

EL 477 032 592 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form
Submit an original, and a duplicate for fee processing
2. ☐ Applicant claims Small Entity status, see 37 C.F.R. § 1.27
3. ☒ Specification [Total Pages 61 pages + Abstract]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description of the Invention (including drawings, if filed)
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 11]
5. ☒ Oath or Declaration (Unexecuted) [Total Sheets 2]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 19 completed)
 - i. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☒ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☒ Computer Readable Copy
 - b. ☒ Paper Copy (identical to computer copy) (9 pages)
 - c. ☒ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement ☐ Copies of IDS
(IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(i).
Applicant must attach form PTO/SB/35 or it's equivalent
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

19. CORRESPONDENCE ADDRESS

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PENNIE & EDMONDS LLP
 COUNSELLORS AT LAW
 1155 Avenue of the Americas
 New York, N.Y. 10036-2711
 (212) 790-9090

Date: October 15, 2001ATTORNEY DOCKET NO. 9341-027-999

Assistant Commissioner for Patents
 Box PATENT APPLICATION
 Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): THOMAS *et al.*

Executed on: Unexecuted

Title of Invention: PLANT CELL DEATH SYSTEM

PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	29	-20	9	\$18.00 each	\$ 162.00
Independent	4	-3	0	\$84.00 each	\$ 84.00
Minimum Fee					\$ 740.00
Multiple Dependency Fee If Applicable (\$280.00)					\$ 280.00
Total					\$ 1,266.00
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					- \$ 0.00
Total Filing Fee					\$ 1,266.00

- ☐ **DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- ☒ Priority of United Kingdom application no. 0025225.4 filed on October 14, 2000 is claimed under 35 U.S.C. § 119.
- ☐ The certified copy of the priority application has been filed in application no. filed _____
- ☒ Amend the specification by inserting before the first line the following sentence: [This application claims priority under 35 U.S.C. § 119 to United Kingdom Application No. 0025225.4, filed October 14, 2000, which is incorporated herein by reference in its entirety.]

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

By: Laura A. Coruzzi 40,258
 Laura A. Coruzzi 30,742
 PENNIE & EDMONDS LLP (Reg. No.)

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.

Express Mail No.: EL 477 032 592 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Thomas *et al.*

Application No.: To Be Assigned

Filed: Of Even Date Herewith

For: PLANT CELL DEATH SYSTEM

Art Unit: To Be Assigned

Examiner: To Be Assigned

Atty Docket No.: 9341-027-999

JC986 U.S. PTO
09/978273
10/15/01

STATEMENT ACCORDING TO 37 C.F.R. § 1.821(f)
REGARDING TRANSMITTAL OF SEQUENCE LISTING

Assistant Commissioner for Patents
Washington, DC 20231

S I R :

I hereby state that the content of the paper and computer-readable copies of the
Sequence Listing, submitted concurrently herewith, in accordance with 37 C.F.R. § 1.821(c)
and (e), respectively, are the same.

Respectfully submitted,

Laura A. Coruzzi 30,742
Laura A. Coruzzi (Reg. No.)

Date October 15, 2001

T. Christopher Tsang 40,258
By: T. Christopher Tsang (Reg. No.)

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Enclosures